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PATENT APPLICATION: US/09/582,719A

DATE: 04/10/2002

TIME: 14:05:16

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Output Set: N:\CRF3\04102002\I582719A.raw

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 5 <120> TITLE OF INVENTION: Novel Sequence Variants of the Human Beta 2-Adrenergic
 Receptor Gene and
 6 Use Thereof
 8 <130> FILE REFERENCE: 101195-2
 10 <140> CURRENT APPLICATION NUMBER: US 09/582,719A
 C--> 11 <141> CURRENT FILING DATE: 2000-08-22
 13 <150> PRIOR APPLICATION NUMBER: PCT/DE98/03818
 14 <151> PRIOR FILING DATE: 1998-12-30
 16 <150> PRIOR APPLICATION NUMBER: DE 197 58 401.2
 17 <151> PRIOR FILING DATE: 1997-12-30
 19 <160> NUMBER OF SEQ ID NOS: 23
 21 <170> SOFTWARE: PatentIn version 3.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 3451
 25 <212> TYPE: DNA
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 28 <220> FEATURE:
 29 <221> NAME/KEY: mutation
 30 <222> LOCATION: (1)..(3451)
 31 <223> OTHER INFORMATION: variant of the human beta2-adrenergic receptor gene with
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 33 1666, 1839, 2078, 2110, 2640, 2826
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409	agtaaataaa	atgtttgacc	atgccttcat	tgcacctgtt	tgtccaaaac	cccttgactg	3420
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431	aggatctttt	gtttctata	gttccaaat	gttcttaatg	ttaagacatt	cttaataactc	180
433	tgaaccat	atatttgc	ttttggtaag	tcacagacgc	cagatggtgg	caatttcaca	240
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437	ttgggtttac	tgaagaaatt	gtttgaat	tcatgtc	tccagttca	cagataatga	360
439	gtgagtgtat	ccacactctc	aagagttaaa	aacaaaacaa	caaaaaattt	aaaacaaaag	420
441	cacacaactt	tctctctct	tccaaaata	catactgca	tacccccc	ccagataaaa	480
443	tccaaagggt	aaaactgtct	tcatgcctc	aaatccctaa	ggagggcacc	taaagtactt	540
445	gacagcgagt	gtgctgagga	atcggcagc	tgttgaagtc	acccctgt	ctctgccaa	600
447	atgtttgaaa	gggaatacac	tgggttacc	ggtgtatgtt	gggaggggag	cattatcgt	660
449	gctcggtg	ggcaagttcg	gagtacccag	atggagacat	ccgtgtctgt	gtcgctctgg	720

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/582,719A

DATE: 04/10/2002

TIME: 14:05:17

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\04102002\I582719A.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:937 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:8
L:952 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:9
L:967 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:10
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